IN THE CLAIMS:

The status and content of each claim follows.

1-14.   (cancelled)

15.   (previously presented)   A computer program product for generating an electronic document, the computer program product comprising:

a computer usable medium having computer usable program code embodied therewith, the computer usable program code comprising:

computer usable program code configured to define the electronic document;

in which the computer usable program code comprises first and second portions of data;

in which the first portion of data defines the content of the electronic document and the second portion comprises data relating to a pattern of position identification markings such that, when the electronic document is printed, a pattern reading device is able to determine its position relative to the position identification markings; and

in which the computer usable program code comprises a single data file with the first and second data portions being embedded within the data file.

16.   (previously presented)   The computer program product of claim 15 which is written such that the computer usable program code can be converted from one format to other formats without losing any of the information from the electronic document.

17.   (previously presented)   The computer program product of claim 15 in which the

second portion of data comprises metadata and in which the computer usable program code

includes one or more controls which control the way in which the second portion of data is

converted between formats to preserve the pattern.

18.   (previously presented)   The computer program product of claim 16 in which the

second portion of data comprises metadata and in which the computer usable program code

includes one or more controls which control the way in which the second portion of data is

converted between formats to preserve the pattern.

19.   (currently amended)   The computer program product of claim 15 in which the data in

the second portion comprises ~~anyone~~ <u>any one</u> or more of the following: data from which an

algorithm ~~or the like~~ can generate the pattern; co-ordinates or other metadata identifying the

portion of the position identification marking.

20.   (currently amended)   The computer program product of claim 16 in which the data in

the second portion comprises ~~anyone~~ <u>any one</u> or more of the following: data from which an

algorithm ~~or the like~~ can generate the pattern; co-ordinates or other metadata identifying the

portion of the position identification marking.

21.   (currently amended)   The computer program product of claim 17 in which the data in

the second portion comprises ~~anyone~~ <u>any one</u> or more of the following: data from which an

algorithm ~~or the like~~ can generate the pattern; co-ordinates or other metadata identifying the

portion of the position identification marking.

22.   (currently amended)   The computer program product of claim 18 in which the data in the second portion comprises ~~anyone~~ <u>any one</u> or more of the following: data from which an algorithm ~~or the like~~ can generate the pattern; co-ordinates or other metadata identifying the portion of the position identification marking.

23.   (currently amended)   The computer program product of claim 15 in which the ~~at least one portion providing the position of the position identification markings within the electronic document and/or data identifying the content of the position identification marking in the electronic document~~ <u>second portion of data</u> is provided in XML.

24.   (currently amended)   The computer program product of claim 16 in which the ~~at least one portion providing the position of the position identification markings within the electronic document and/or data identifying the content of the position identification marking in the electronic document~~ <u>second portion of data</u> is provided in XML.

25.   (currently amended)   The computer program product of claim 17 in which the ~~at least one portion providing the position of the position identification markings within the electronic document and/or data identifying the content of the position identification marking in the electronic document~~ <u>second portion of data</u> is provided in XML.

26.   (currently amended)   The computer program product of claim 18 in which the ~~at least one portion providing the position of the position identification markings within the~~

~~electronic document and/or data identifying the content of the position identification marking in the electronic document~~ <u>second portion of data</u> is provided in XML.

27.   (currently amended)   The computer program product of claim 19 in which the ~~at least one portion providing the position of the position identification markings within the electronic document and/or data identifying the content of the position identification marking in the electronic document~~ <u>second portion of data</u>'s provided in XML.

28.   (currently amended)   The computer program product of claim 20 in which the ~~at least one portion providing the position of the position identification markings within the electronic document and/or data identifying the content of the position identification marking in the electronic document~~ <u>second portion of data</u> is provided in XML.

29.   (currently amended)   The computer program product of claim 21 in which the ~~at least one portion providing the position of the position identification markings within the electronic document and/or data identifying the content of the position identification marking in the electronic document~~ <u>second portion of data</u> is provided in XML.

30.   (currently amended)   The computer program product of claim 22 in which the ~~at least one portion providing the position of the position identification markings within the electronic document and/or data identifying the content of the position identification marking in the electronic document~~ <u>second portion of data</u> is provided in XML.

31.   (previously presented)   The computer program product of claim 15 in which a

schema is provided.

32.   (previously presented)   A system for producing an electronic document, the

system comprising:

        means for receiving the content of the electronic document,

        means for receiving data defining a pattern of positional markings allocated to at least

a portion of the document; and

        means for generating a data structure defining the electronic document which data

structure comprises first and second portions of data, the first portion of data defining the

content and the second portion of data relating to the pattern.

33.   (previously presented)   A method for generating an electronic document

comprising creating an electronic file and storing in that file data and metadata, the data

defining at least some content and the metadata relating to a pattern of position identification

markings arranged to allow a pattern reading device to determine its position within the

position identification markings, the electronic file capable of generating an electronic

document.

34.   (previously presented)   A method according to claim 33 in which a file

embedding mechanism is used to embed metadata within the electronic document.

35.   (previously presented)   The computer program product of claim 15, in which

the pattern reading device is a digital pen.

36. (previously presented) The method of claim 33, in which the pattern reading

device is a digital pen.

37. (previously presented) The computer program product of claim 31, in which

the schema is an XML schema.

38. (previously presented) The method of claim 34, in which the metadata is XML

metadata.